

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

1. (Currently Amended) A pretreatment method for an electroless plating material, comprising:

irradiating a resin material with ultraviolet rays having a wavelength from 150 nm to 200 nm while said resin material is in contact with a first solution, said first solution containing ozone in a concentration of about 10 ppm or more.

2. (Previously Presented) A pretreatment method for an electroless plating material as claimed in claim 1, further comprising bringing said resin material, after said ozone solution-ultraviolet irradiation step, into contact with a second solution containing an alkaline component.

3. (Original) A pretreatment method for an electroless plating material as claimed in claim 2, wherein said second solution further contains at least one of an anionic surface active agent and a nonionic surface active agent.

4. (Previously Presented) A pretreatment method for an electroless plating material as claimed in claim 1, wherein said first solution contains one of an organic polar solvent and an inorganic polar solvent as a solvent.

5. (Previously Presented) A method for producing a member having a plated coating, comprising:

(a) irradiating a resin material with ultraviolet rays having a wavelength of 150 nm to 200 nm while said resin material is in contact with a first solution containing ozone in a concentration of about 10 ppm or more, and

(b) electroless plating said resin material.

6. (Previously Presented) A method for producing a member having a plated coating as claimed in claim 5, further comprising bringing said resin material into contact with a second solution containing an alkaline component, between said ozone solution-ultraviolet irradiation treating process and said electroless plating process.

7. (Original) A method for producing a member having a plated coating as claimed in claim 6, wherein said second solution further contains at least one of an anionic surface active agent and a nonionic surface active agent.

8. (Previously Presented) A method for producing a member having a plated coating as claimed in claim 5, wherein said first solution contains one of an organic polar solvent and an inorganic polar solvent as a solvent.

9. (Previously Presented) A method for producing a member having a plated coating as claimed in claim 5, further comprising subjecting said resin material, after said electroless plating step, to electroplating.